N.H. Department of Environmental Services
Water Division
Wastewater Engineering Bureau
29 Hazen Drive; PO Box 95
Concord, NH 03302-0095
(603) 271-3908

EQ (Exceptional Quality) SEPTAGE CERTIFICATION APPLICATION

Pursuant to Env-Wq 1613 - Septage Management Rules

I. TREATMENT FACILITY INFORMATION

1. **Treatment Facility:**
   Name: _____
   Address :_____
   _____Zip_____
   Phone #: (___)_____ Fax #: (___)_____

2. **Operator:** (Contact Person)
   Name: _____
   Title:_____
   Phone #(___)_____ E-mail: _____

3. Please list the monthly quantity of EQ Solids and/or filtrate expected to be generated.
   Quantity of EQ Solids _____ Cubic Yards
   Quantity of EQ Filtrate _____Gallons

II. PROCESS DESCRIPTION

1. Attach a description of the process to achieve EQ pathogen and vector attraction reduction requirements, including the applicable 40 CFR part 503 citations.

III. SOLIDS AND FILTRATE QUALITY REPORT

1. Attach a description of the treatment facility and the solids and/or filtrate treatment process.

2. Provide a chronological summary of analytical data from the previous three years, if available, for the required parameters, presented in tabular format.

3. Submit the results of at least 4 representative samples of solid and/or filtrate taken at least 60 days apart within the 12 months prior to the date of application for the constituents listed in Env-Wq 1613.05(d), Table 1613-1 and Table 1613-2. (See attached list of pollutants.)

4. The constituents must be analyzed in accordance with the methods specified in Table 1613-1 and Table 1613-2.

5. Each application shall be submitted in duplicate and shall be accompanied by a fee specified in Env-Wq 1613.02.

IV. Applicant Signature:

The applicant(s) must sign the following statement prior to submitting this application. All copies of the application filed with DES must bear the applicant's ORIGINAL signature(s). If the applicant is not an individual, the application shall be signed by an individual duly authorized by the applicant.

- To the best of my knowledge and belief, the information and material submitted herewith is correct and complete.
- I understand that any approval granted by DES based on false and/or incomplete information shall be subject to revocation or suspension, and that administrative, civil or criminal penalties may also apply.
- I certify that this application is submitted in a complete and accurate form as provided by DES without alteration of the text.

Applicant Name (Print Clearly or Type)	Co-Applicant Name (Print Clearly or Type)
Applicant Signature	Co-Applicant Signature
Date	Date

Submit a $100 check payable to "Treasurer State of NH" and two copies of all information to:

NH Department of Environmental Services
Wastewater Engineering Bureau
Residuals Management Section
P.O. Box 95
Concord, NH 03302-0095

POLLUTANT LIST

VOLATILE ORGANIC COMPOUNDS

Dichlorodifluoromethane
Chloromethane
Vinyl chloride
Bromomethane
Chloroethane
Trichlorofluoromethane
Diethyl ether
Acetone
1,1-Dichloroethene
Methylene chloride
Carbon disulfide
Methyl-tert-butylether (MTBE)
trans-1,2-Dichloroethene
1,1-Dichloroethane
2-Butanone (MEK)
2,2-Dichloropropane
cis-1,2-Dichloroethene
Chloroform
Bromochloromethane
Tetrahydrofuran (THF)
1,1,1-Trichloroethane
1,1-Dichloropropene
Carbon tetrachloride
1,2-Dichloroethane
Benzene
Trichloroethene
1,2 Dichloropropane
Dichlorobromomethane
Dibromomethane
4-Methyl-2-pentanone (MIBK)
cis-1,3-Dichloropropene
Toluene
trans-1,3-Dichloropropene
1,1,2-Trichloroethane
2-Hexanone
1,3-Dichloropropane
Tetrachloroethene
Dibromochloromethane
1,2-Dibromoethane
Chlorobenzene
1,1,1,2-Tetrachloroethane
Ethylbenzene
m&p-Xylene
o-Xylene
Styrene
Bromoform
Isopropylbenzene
1,1,2,2-Tetrachloroethane
1,2,3-Trichloropropane
n-Propylbenzene
Bromobenzene
1,3,5-Trimethylbenzene
2-Chlorotoluene
4-Chlorotoluene
tert-Butylbenzene
1,2,4-Trimethylbenzene
sec-Butylbenzene
p-Isopropyltoluene
1,3-Dichlorobenzene
1,4-Dichlorobenzene
n-Butylbenzene
1,2-Dichlorobenzene
1,2-Dibromo-3-chloropropane
1,2,4-Trichlorobenzene
Hexachlorobutadiene
Naphthalene
1,2,3-Trichlorobenzene

SEMI-VOLATILE COMPOUNDS

1,2-Diphenylhydrazine (as Azobenzene)
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol
2,4-Dichlorophenol
2,4-Dimethylphenol
2,4-Dinitrophenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
2-Chloronaphthalene
2-Chlorophenol
2-Methylnaphthalene
2-Methylphenol (o-Cresol)
2-Nitroaniline
2-Nitrophenol
3,3'-Dichlorobenzidine
3-Nitroaniline
3&4-Methylphenol (m&p-Cresol)
4,6-Dinitro-2-methylphenol
4-Bromophenyl phenylether
4-Chloro-3-methylphenol

4-Chloroaniline
4-Chlorophenyl phenylether
4-Nitroaniline
4-Nitrophene
Acenaphthene
Acenaphthylene
Anthracene
Benzidine
Benzo (a) anthracene
Benzo (a) pyrene
Benzo (b) fluoranthene
Benzo (g,h,i) perylene
Benzo (k) fluoranthene
Bis (2-chloroethoxy) methane
Bis (2-chloroethyl) ether
Bis (2-chloroisopropyl) ether
Bis (2-ethylhexyl) phthalate
Butyl Benzyl phthalate
Carbazole
Chrysene
Di-n-butyl phthalate
Di-n-octyl phthalate
Dibenzo (a,h) anthracene
Dibenzofuran
Diethyl phthalate
Dimethyl phthalate
Fluoranthene
Fluorene
Hexachlorobenzene
Hexachlorocyclopentadiene
Hexachloroethane
Indeno (1,2,3-cd) pyrene
Isophorone
N-Nitroso-di-n-propylamine
N-Nitrosodimethylamine
N-Nitrosodiphenylamine
Nitrobenzene
Pentachlorophenol
Phenanthrene
Phenol
Pyrene

METALS

Total Arsenic
Total Cadmium
Total Chromium
Total Copper
Total Lead
Total Mercury
Total Molybdenum
Total Nickel
Total Selenium
Total Zinc

ADDITIONAL ANALYSES

pH
Percent solids
nitrate-nitrite
Total Kjeldahl nitrogen
ammonia nitrogen
Total organic nitrogen
Potassium
Phosphorus